



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2971

| | | | | |
|-----------------------------|--|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 10/791,073 | FILING OR 371(c) DATE 03/01/2004 RULE | CLASS 714 | GROUP ART UNIT 2133 | ATTORNEY DOCKET NO. M-15301 US |
|-----------------------------|--|--------------|------------------------|--------------------------------------|

APPLICANTS

Shu Yuan, Naperville, IL;
 Thomas A. Peterson, Naperville, IL;
 Kevin E. Sallese, Plainfield, IL;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/22/2004

| | | | | |
|---|------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY IL | SHEETS DRAWING 4 | TOTAL CLAIMS 16 | INDEPENDENT CLAIMS 2 |
| 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance | | | | |
| Verified and Acknowledged Examiner's Signature | Initials | | | |

ADDRESS

29416

TITLE

FAST DIAGONAL INTERLEAVED PARITY (DIP) CALCULATOR

| | | |
|-------------------------------|---|--|
| FILING FEE RECEIVED 770 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-------------------------------|---|--|